# Exhibit D

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Page 1
   IN THE UNITED STATES DISTRICT COURT
     FOR THE DISTRICT OF NEW JERSEY
                      MDL NO. 2789
IN RE: PROTON-PUMP
INHIBITOR PRODUCTS
LIABILITY LITIGATION
(NO. II)
Civil Action No. 2:17-cv-06124
FREDDY BALES,
          Plaintiff,
          VS.
ASTRAZENECA PHARMACEUTICALS,
LP, et al.,
          Defendants.
Civil Action No. 2:17-cv-02475
DAVID FOSTER,
          Plaintiff,
          vs.
ASTRAZENECA PHARMACEUTICALS,
LP, et al.,
         Defendants.
Civil Action No. 2:17-cv-00212
KIMBERLY LEE,
          Plaintiff,
          vs.
ASTRAZENECA PHARMACEUTICALS,
LP, et al.,
          Defendants.
Civil Action No. 2:17-cv-13727
DIANE NELSON,
          Plaintiff,
         vs.
ASTRAZENECA PHARMACEUTICALS,
LP, et al.,
          Defendants.
CONFIDENTIAL - PURSUANT TO PROTECTIVE ORDER
         WAJAHAT MEHAL, M.D., DPhil
               July 14, 2021
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Page 2
 1
 2
     Civil Action No. 2:17-cv-06124
 3
     JAMES REIDER,
 4
               Plaintiff,
               vs.
     ASTRAZENECA PHARMACEUTICALS,
 5
     LP, et al.,
               Defendants.
 6
 7
 8
     CONFIDENTIAL - PURSUANT TO PROTECTIVE ORDER
 9
10
              Wednesday, July 14, 2021
11
12
13
               Remote Video Zoom Deposition of WAJAHAT
14
     MEHAL, M.D., DPhil, conducted at the location of the
15
     witness in New Haven, Connecticut, commencing at
     9:21 a.m., by and before Robin L. Clark, Registered
16
     Professional Reporter and Notary Public.
17
18
19
20
21
22
23
24
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		Page	3
1	REMOTE APPEARANCES:		
2			
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5	New York, New York 10038		
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6	For the Plaintiffs		
7			
8	ANAPOL WEISS		
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++	For the Plaintiffs		
12	ror ene riametris		
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14	and KATHRYN POSIADLO, ESQ.		
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16	julie.dupont@arnoldporter.com		
	kathryn.posiadlo@arnoldporter.com		
17	For the Defendants,		
	AstraZeneca Pharmaceuticals LP		
18	and AstraZeneca LP		
19			
20			
21			ļ
22			ļ
23			ļ
24			ļ

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	Page 4
1	REMOTE APPEARANCES, continued:
2	
2	VENABLE LLP
3	BY: BRUCE R. PARKER, ESQ. and JASON C. ROSE, ESQ.
4	750 East Pratt Street, Suite 900
_	Baltimore, Maryland 21202
5	410-244-7400
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6	jcrose@venable.com
	For the Defendants, Takeda
7	Pharmaceuticals U.S.A., Inc., Takeda
_	Pharmaceuticals America, Inc., Takeda
8	Development Center Americas, Inc. and
9	Takeda Pharmaceuticals Company Limited
	ALSO PRESENT:
10	
	NANCY HOLMSTOCK, VIDEOGRAPHER
11	
	CARRIE HOWARD, EXHIBIT TECH
12	
13	EMILY SY, ESQ., In-House Counsel Takeda
13	LEO RAKITIN, ESQ., In-House Counsel for
14	AstraZeneca
15	riberazeireea
16	
17	
18	
19	
20	
21	
22	
24	

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			Page 5
1		I N D E X	
2	WITNESS		PAGE
3	DR. WAJAHAT MEH	HAL	
	BY MS. du PON	NT:	10
4	BY MR. PARKER	₹:	363
5			
6	E	EXHIBITS	
7	NUMBER I	DESCRIPTION	MARKED
8	Mehal		
9	Exhibit AZ-1 N	Notice of Deposition	13
10	Exhibit AZ-2 S	Statement of Compensation	19
11	Exhibit AZ-3 N	Mehal Expert Report	37
12	Exhibit AZ-4 (	Curriculum Vitae	48
13	Exhibit TAK 20	Brewster, et al. Article	382
14	Exhibit AZ-22 E	Practice Guidelines, Katz	130
	I	Article	
15			
	Exhibit TAK 24I	DeVault, et al. Article	395
16			
	Exhibit AZ-26 S	Sifrim, et al. Article	142
17	$\epsilon$	entitled	
18	Exhibit AZ-27 E	Boeckxstaens, et al.	146
	P	Article	
19			
		Savarino, et al. Article	148
20		Entitled	
21		Letter dated 10/31/14	180
22		Hunfeld, et al. Article	193
23		Niklasson Article	170
24	Exhibit AZ-41 N	Metz, et al. Article	171

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			Page 6
1	Exhibit A	Z-42 Memo dated 12/21/18	187
2	Exhibit T	AK 44 Grimes, et al. Article	410
3	Exhibit A	Z-51 European Medicines Agency	218
		Letter dated 9/5/16 Bates	
4		F1450-R00112077	
5	Exhibit A	Z-52 PRAC Signal Assessment	224
		Analysis dated 1/13/17	
6			
	Exhibit A	Z-53 AstraZeneca Response	220
7		document dated 11/2/16	
8	Exhibit A	Z-54 Attwood, et al. Article	232
9	Exhibit A	Z-55 Moayyedi, et al. Article	240
10	Exhibit A	Z-56 Lee, et al. Article	249
11	Exhibit A	Z-58 Xie, et al. Article	255
12	Exhibit A	Z-62 Klatte, et al. Article	310
13	Exhibit A	Z-66 Lazarus, et al. Article	266
14	Exhibit A	Z-67 Lazarus Review of Research	272
		Article	
15			
	Exhibit A	Z-68 FDA Critique of Xie Study	299
16		dated 6/1/16	
17	Exhibit A	Z-83 Simpson, et al. Article	343
18			
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		Page 7	7
1	DEPOSITION SUPPORT INDEX		
2			
3			
4	Direction to Witness Not to Answer		
5	Page Line		
6	NONE		
7	Request for Production of Documents		
8	Page Line		
9	NONE		
10	Question Marked		
11	Page Line		
12	NONE		
13			
14			
15			
16			
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24			

		Page	8
1	THE VIDEOGRAPHER: We		
2	are now on the record. My name is		
3	Nancy Holmstock, videographer for		
4	Golkow Litigation Services.		
5	Today's date is July 14, 2021. The		
6	time is 9:21 a.m. Eastern time.		
7	This remote video		
8	deposition is being held in the		
9	matter of in re: Proton Pump		
10	Inhibitor Products Liability		
11	Litigation, MDL number 2789, as it		
12	relates to cases, Civil Action		
13	number 2:17-cv-06124, Freddie Bales		
14	versus AstraZeneca Pharmaceuticals,		
15	LP, et al. for the United States		
16	District Court, the District of New		
17	Jersey. The deponent is Wajahat		
18	Mehal, MD, DPhil.		
19	All parties to this		
20	deposition are appearing remotely		
21	and have agreed to the witness		
22	being sworn in remotely. Due to		
23	the nature of remote reporting,		
24	please pause briefly before		

```
Page 209
 1
                         MS. du PONT: The actual
 2.
             slides of the rats that were
 3
             involved in the study.
 4
                         THE WITNESS: Yeah, I
             reviewed the data from the
 5
 6
             pathologist who read the slides. I
 7
             did not look at the actual slides
             myself.
 8
 9
     BY MS. du PONT:
10
            Ο.
                 You've never personally
11
     identified chronic progressive neuropathy
12
     [sic] on a rat kidney slide before, have
13
     you?
14
                 That's not something that I've
            Α.
15
     studied and identified. We've identified
     other types of injuries in mice and rat
16
17
     kidneys.
18
                 You've never compared rat
            Ο.
19
     chronic progressive nephropathy to kidney
20
     disease in humans, correct?
21
            Α.
                 Could you repeat that, please?
                 You've never compared rat
22
            Ο.
23
     chronic progressive neuropathy --
24
     nephropathy, sorry, nephropathy to kidney
```

```
Page 210
     diseases in humans, correct?
 1
 2.
                 So chronic progressive
            Α.
 3
     nephropathy in rats is a unique thing to
 4
     rats, so it wouldn't make sense to compare
 5
     it to humans, because they don't get that
     particular disease. So no, you know,
 6
 7
     there's no reason to do that.
 8
                 So you would agree that chronic
            Q.
 9
     progressive nephropathy is a spontaneous
10
     renal disease that only occurs in rats,
11
     right?
12
                         MS. O'CONNOR: Object to
13
             the form.
                        You can answer.
14
                         THE WITNESS: So yes, I
15
             mean there is the disease with that
16
             name that is rat specific, yes.
             And it does occur spontaneously in
17
18
             some rats, in some rats.
19
     BY MS. du PONT:
20
            Ο.
                 And it doesn't occur in humans,
21
     right?
22
                 Not that specific disease.
            Α.
23
            Ο.
                 And would you agree that CPN or
24
     chronic -- I'm forgetting what it's called,
```

```
Page 211
 1
     chronic progressive nephropathy has the
 2.
     potential to confound interpretation of
 3
     kidney findings in experimental pathology
     and toxicology studies?
 4
 5
                        MS. O'CONNOR: Objection
 6
             to the form.
 7
                         THE WITNESS: So many
             things can confound studies and
 8
 9
             that's why, obviously, there are
10
             control groups and such like which
11
             will rigorously control for, you
12
             know, multiple confounding factors.
13
             But in a well-designed study,
14
             meaning if there are controlled
15
             groups, then it does not confound
             the results.
16
     BY MS. du PONT:
17
18
            Ο.
                 There are major differences in
19
     pathology though between CPN, which is what
20
     we have been talking about, in human
21
     nephropathies, correct?
22
                 I mean, there are similarities
            Α.
23
     and there are differences, I mean, human
     nephropathies, that term encompasses dozens
24
```

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		Page 440
1	concluded at 5:45 p.m.)	
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Page 441
 1
              CERTIFICATION
 2
 3
               I HEREBY CERTIFY that the proceedings and
 4
 5
     evidence are contained fully and accurately in the
     stenographic notes taken by me upon the foregoing
 6
 7
     matter on July 14, 2021, and that this is a correct
 8
     transcript of same.
 9
10
11
12
13
14
               Robin L. Clark
15
     Registered Professional Reporter
16
17
18
19
20
21
               (The foregoing certification of this
22
     transcript does not apply to any reproduction of the
     same by any means unless under the direct control
23
     and/or supervision of the certifying reporter.)
24
```

	Page 442
1	INSTRUCTIONS TO WITNESS
2	
3	Please read your deposition over carefully
4	and make any necessary corrections.
5	You should state the reason in the appropriate
6	space on the errata sheet for any corrections
7	that are made.
8	After doing so, please sign the errata
9	sheet and date it.
10	You are signing same subject to the
11	changes you have noted on the errata sheet,
12	which will be attached to your deposition.
13	It is imperative that you return the
14	original errata sheet to the deposing attorney
15	within thirty (30) days of receipt of the deposition
16	transcript by you. If you fail to do so, the
17	deposition transcript may be deemed to be accurate
18	and may be used in court.
19	
20	
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				Page 443
1 2 3			 E R R A T A	
3 4 5	PAGE	LINE	CHANGE	
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#### Case 2:17-cv-06124-CCC-LDW Document 80-6 Filed 10/15/21 Page 17 of 17 PageID: 16025

```
Page 444
 1
               ACKNOWLEDGMENT OF DEPONENT
 2
               I,
                   DR. WAJAHAT MEHAL, do hereby
 3
     certify that I have read the foregoing pages
 4
     and that the same is a correct
 5
     transcription of the answers given by me to
 6
     the questions therein propounded, except for
 7
     the corrections or changes in form or
 8
     substance, if any, noted in the attached
 9
     Errata Sheet.
10
11
     DATE
                              SIGNATURE
12
     Subscribed and sworn to before me this
13
             day of
14
     2021.
15
16
     My commission expires:
17
18
19
20
     Notary Public
21
22
23
24
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